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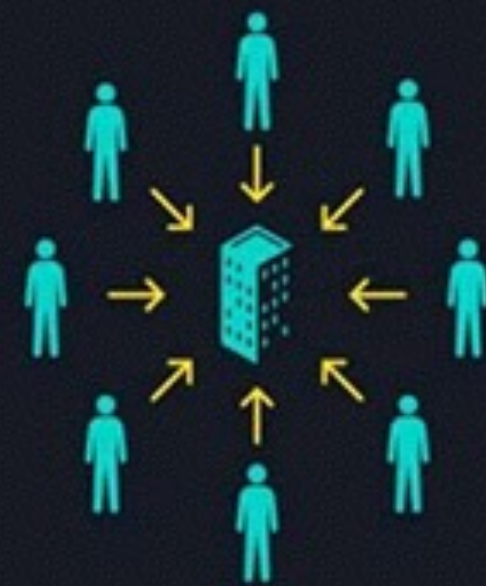
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Regulating 'uberisation'

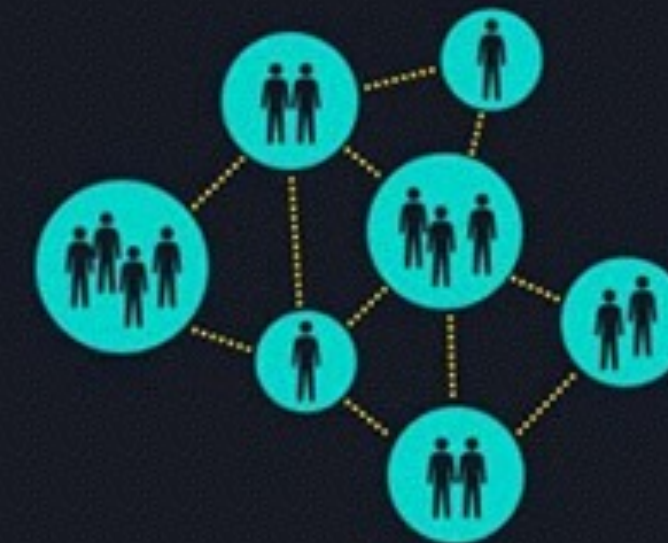
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DISTRIBUTED POWER

Power is shifting from big, centralized institutions to distributed networks of individuals and communities.



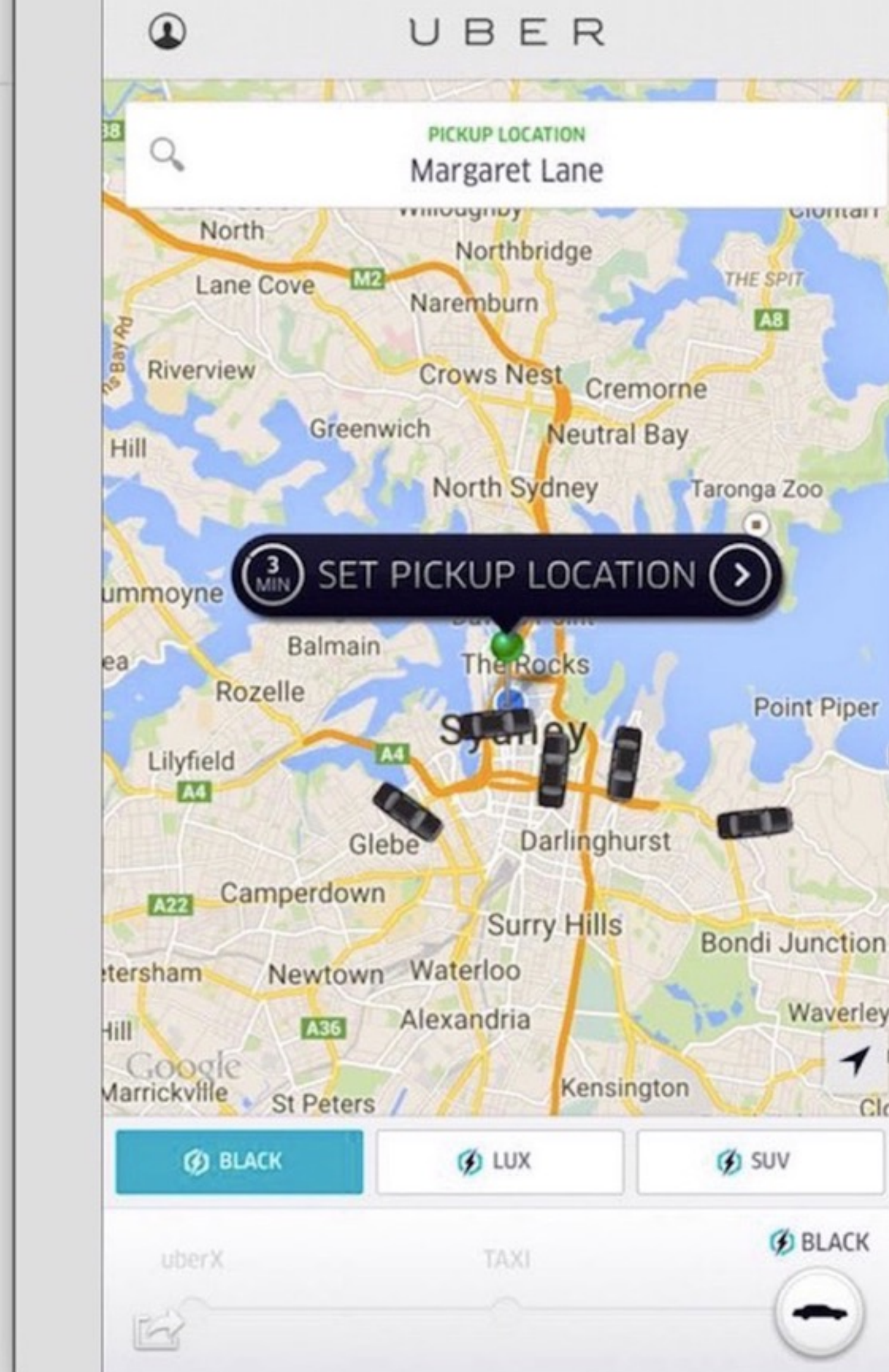
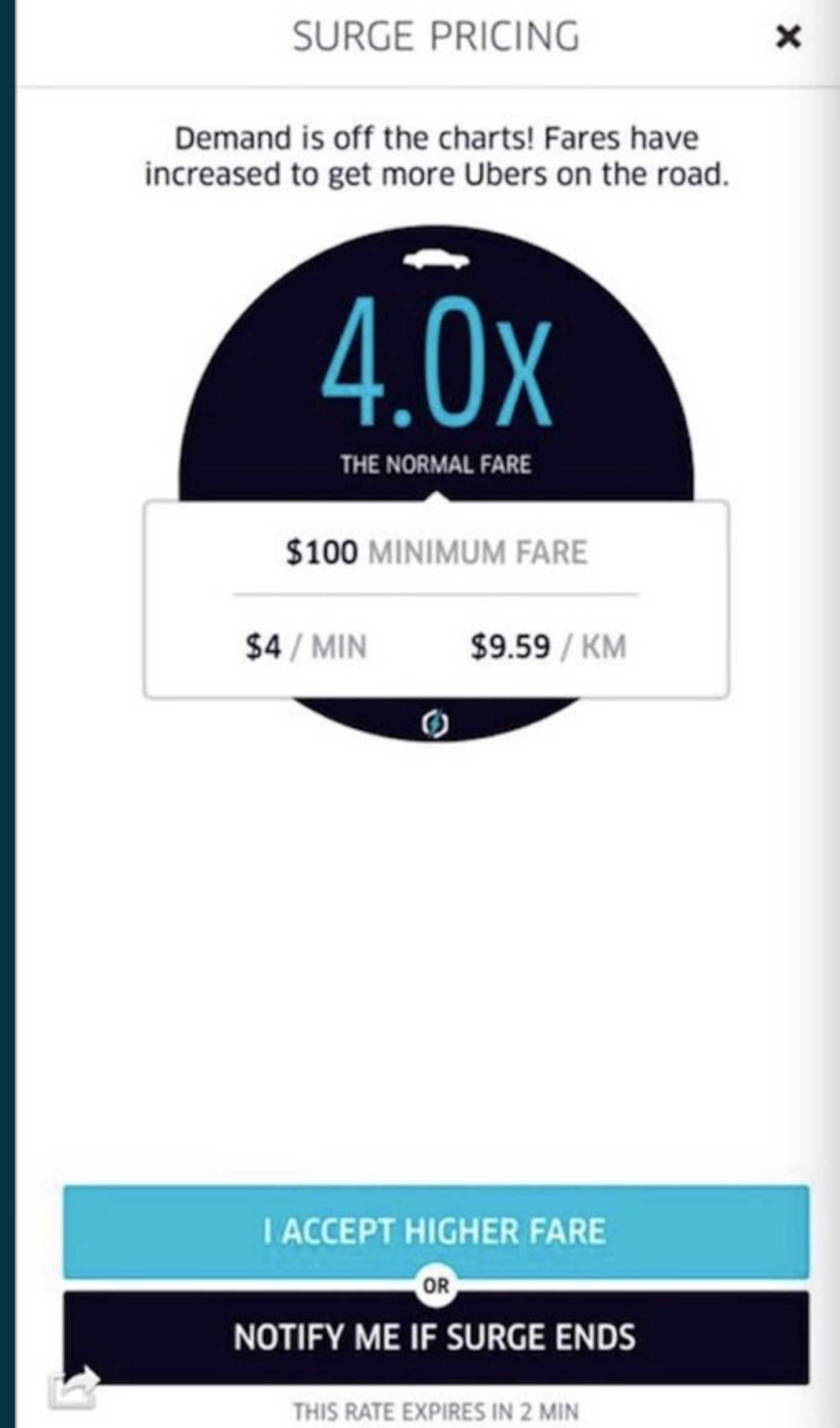
INSTITUTIONAL
TRUST, POWER & ACCESS



DISTRIBUTED
TRUST, POWER & ACCESS

COLLABORATIVE LAB

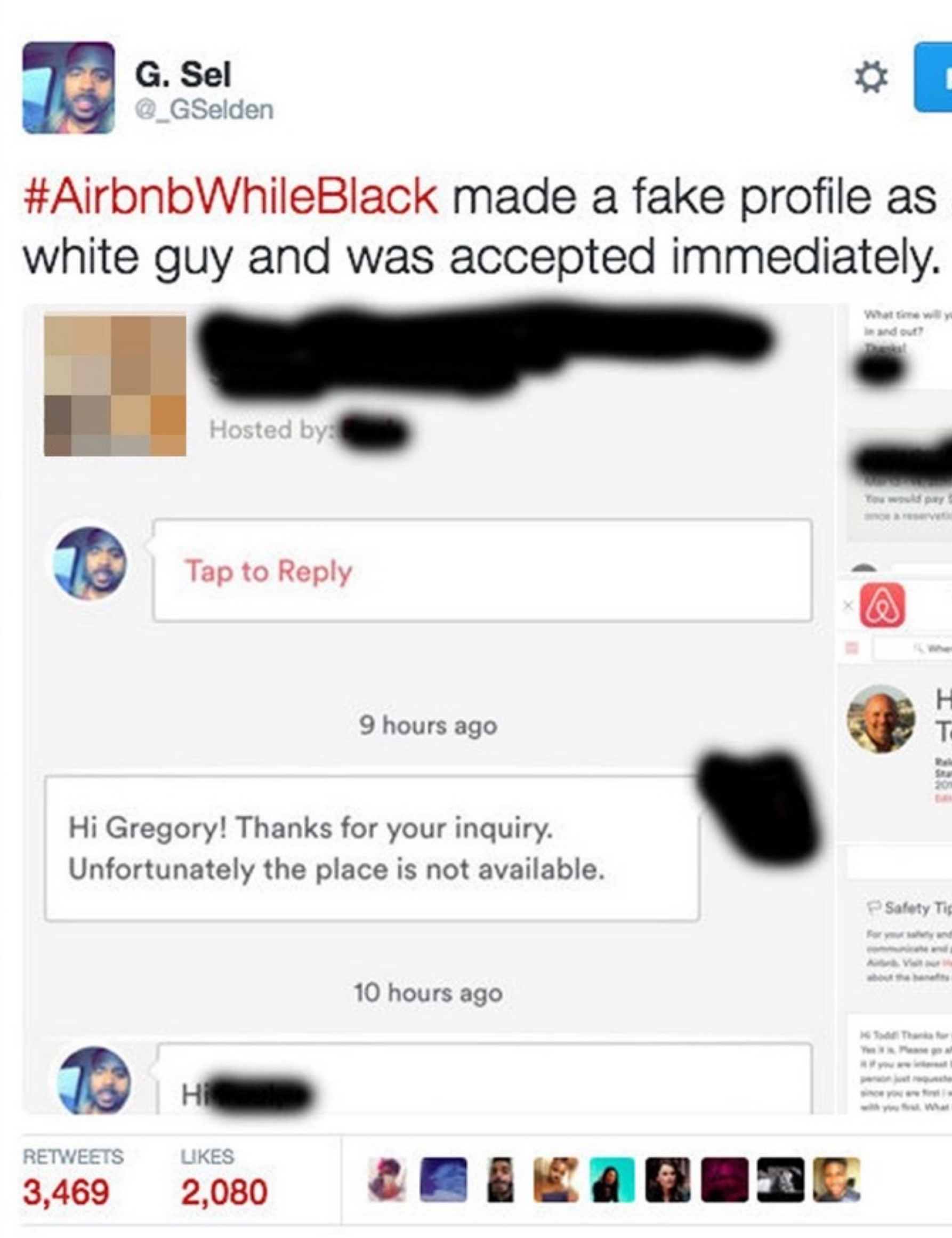
A shift in power?



algorithmic decisionmaking

- Are there situations where public policy may demand more transparency in how algorithms operate?
- Or require tweaks to adjust for bias or achieve prosocial goals?

algorithmic decisionmaking



Direct discrimination

- requests from accounts with African-American-sounding names were accepted 16% less often than those sent from accounts with White-sounding names (Edelman, Luca, Svirsky, 2014)
- For listings in New York City in July 2012, non-black hosts command nightly rents approximately 12% higher, on average, than black hosts, controlling as much as possible for location and other differences between listings (Edelman & Luca, 2014)

#airbnbwhileblack



Systemic discrimination


By na0905, http://commons.wikimedia.org/wiki/File:Taxi_wheelchair.jpg (CC BY 2.0)


- US platforms insulated from liability for discrimination by s 230 CDA
- If Australian law were to apply, potential liability could attach for ‘permitting’ discrimination (except *RDA*!)
- But only where direct discrimination can be proved.
- No real possibility to address systemic discrimination through existing law.

**How should discrimination
law apply?**



Labour relations



Weekly summary


Feedback

★★★★★ 31 ratings


"Amazing! Thank you!"

★★★★★ and below 3 ratings


"Great car very comfortable and friendly !"

 Safety


1 Flag

 Navigation

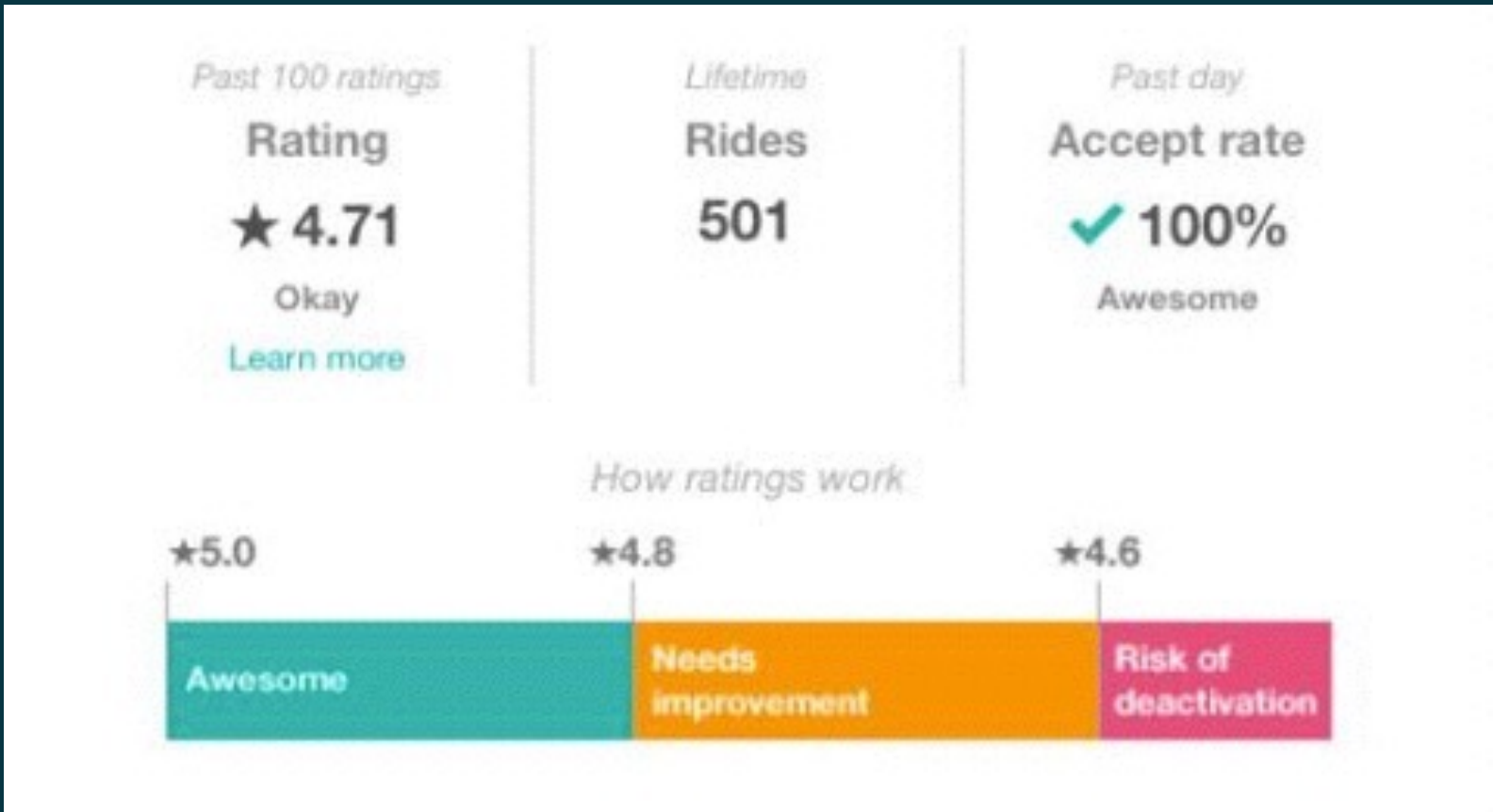
2 Flags

 Friendliness

Perfect

 Cleanliness

1 Flag



RATE YOUR RIDE

★

★

★

★

★

Showed up without car offering piggyback ride. Took 2 hours to get to destination and also his shoulders were super bony.

RATE YOUR RIDE

★

★

★

★

★

DID NOT PUT ON THE MASK I GAVE HIM AND DID NOT TAKE ME TO THE BANK!!

Ratings systems

UNDERSTANDING ONLINE STAR RATINGS:

★★★★★ [HAS ONLY ONE REVIEW]

★★★★☆ EXCELLENT

★★★★☆ OK

★★★★☆

★★★★☆

★★★★☆

★★★★☆

★★★★☆

★★★★☆

}

CRAP

}

APP STORE
TORNADOGUARD
FROM DROIDCODER2187

PLAYS A LOUD ALERT SOUND
WHEN THERE IS A TORNADO
WARNING FOR YOUR AREA.

RATING: ★★★★★
BASED ON 4 REVIEWS

USER REVIEWS:

★★★★★ GOOD UI!
MANY ALERT CHOICES.

★★★★★ RUNNING
GREAT, NO CRASHES

★★★★★ I LIKE HOW YOU
CAN SET MULTIPLE LOCATIONS

★☆☆☆☆ APP DID NOT
WARN ME ABOUT TORNADO.

THE PROBLEM WITH
AVERAGING STAR RATINGS

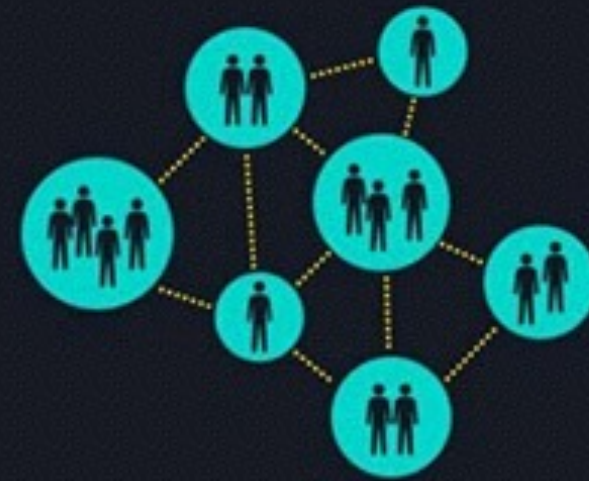
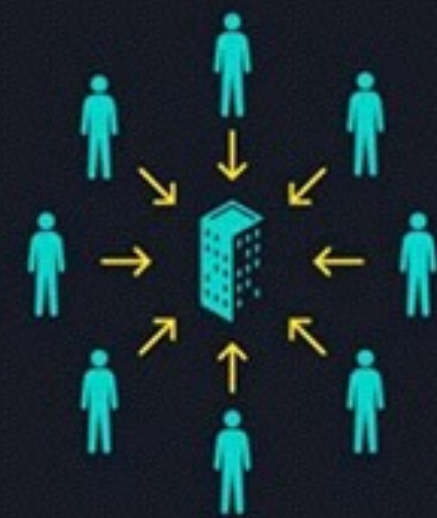
Ratings systems also have flaws

- Peer economy platforms are heavily involved in governing the way work is done
- But not responsible for the risks
- Multi-indicia tests for employment may be met by some services, but most relationships are quite carefully defined.
- Clear policy questions for future of work regulation

Regulating work

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COLLABORATIVE LAB

- Many laws are structured around modern and post-industrial relationships.
- Constitutional rights (principles of good governance) predominantly apply against state actors
- Private rights are predominantly enforceable against autonomous wrongdoers

Peer economy firms employ autonomous machines to make decisions in decentralised systems to regulate behaviour at a distance.

No easy ways to account for public rights or private wrongs.